## **Fiscal Year 2021-22 Capital Construction Request**

#### Agriculture

Water, Sanitary, and Storm Water Infrastructure Repair/Replacement, Colorado State Fair (Capital Renewal)

## PROGRAM PLAN STATUS

2015-100

Approved Program PlanNoDate Approved:

## PRIORITY NUMBERS

Prioritized By	Priority	
CDA	1 of 1	
OSPB	5 of 53	Recommended for funding.

## PRIOR APPROPRIATIONS AND REQUEST INFORMATION

Fund Source	Prior Approp.	FY 2021-22	FY 2022-23	Future Requests	<u>Total Costs</u>
CCF	\$0	\$3,383,907	\$0	\$0	\$3,383,907
Total	\$0	\$3,383,907	\$0	\$0	\$3,383,907

## ITEMIZED COST INFORMATION

Cost Item	Prior Approp.	FY 2021-22	FY 2022-23	Future Requests	Total Cost
Land Acquisition	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$519,535	\$0	\$0	\$519,535
Construction	\$0	\$2,556,744	\$0	\$0	\$2,556,744
Equipment	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$0	\$0	\$0	\$0	\$0
Contingency	\$0	\$307,628	\$0	\$0	\$307,628
Total	\$0	\$3,383,907	\$0	\$0	\$3,383,907

## PROJECT STATUS

This is the second request for funding. The project was first requested for funding in FY 2020-21. A separate, three-phase controlled maintenance project received funding for work on the same systems in FY 2014-15, FY 2017-18, and FY 2018-19.

# Fiscal Year 2021-22 Capital Construction Request

#### **Agriculture**

Water, Sanitary, and Storm Water Infrastructure Repair/Replacement, Colorado State Fair (Capital Renewal)

#### PROJECT DESCRIPTION / SCOPE OF WORK

The Department of Agriculture is requesting state funds to continue repairs and replacement of water, sanitary, and stormwater systems at the Colorado State Fairgrounds to separate the sanitary and stormwater discharges and to address water quality issues at the fairgrounds' 4-H Complex. This is a capital renewal project. The capital renewal approach focuses on upgrading building systems, infrastructure, and the basic building components within existing academic buildings on a building-by-building basis, rather than project by project.

The scope of the project includes removal and replacement of pavement lots and roads and concrete sidewalks; installation of drain pipes, gutters, manholes, water lines, and associated infrastructure; erosion control; and grading for better drainage. Previous work on the site's water, sanitary, and stormwater systems was performed under a multi-phase controlled maintenance project, including out-year costs covered by Senate Bill 17-267.

Cost assumption. The cost assumption was determined by a contracted architect/engineer using information from the design of the previously completed controlled maintenance project. The cost estimates are current as of June 2019. As a capital renewal request, the project is not required to meet the Art in Public Places or High Performance Certification Program requirements.

#### PROJECT JUSTIFICATION

The department explains that, during large storms, storm water fills the site's sanitary systems, subjecting the fairgrounds to potential restroom overflow and flooding neighboring streets. Allowing the systems' discharges to mix violates code, creates potential health issues, and burdens city services. Aged, deteriorating supply lines in the system delivering water to the site's 4-H Complex have affected water quality by discoloring the water and depositing sediment in it. Water safety is now in question, since these lines provide water for drinking and cooking, particularly during the State Fair when 4-H and Future Farmers of America members use the complex as living space. According to the department, failure to complete the project will mean the fairgrounds cannot comply with water quality or stormwater management standards and applicable codes.

Project alternatives. The department says one alternative is to fund the project through the Colorado State Fair's regular facilities and management budget. This alternative would require the work to be done in multiple phases, disrupting fairground operations over many years. A second alternative is to perform the work as another multi-phase controlled maintenance project, which the department says would divert resources from other critical controlled maintenance projects at the fairgrounds.

#### PROGRAM INFORMATION

The Colorado State Fairgrounds is comprised of 102 acres, and has been at its current location since 1901. Dozens of buildings are situated on the site, including 14 with historical significance. In addition to hosting the State Fair every August, the fairgrounds hosts a robust schedule of public events including concerts, horse shows, community events, and educational opportunities.

#### PROJECT SCHEDULE

	Start Date	Completion Date
Design	July 2021	December 2021
Construction	January 2022	December 2022
Equipment		
Occupancy		

#### SOURCE OF CASH FUNDS

This project is not funded from cash sources.

## **Fiscal Year 2021-22 Capital Construction Request**

## Agriculture

Water, Sanitary, and Storm Water Infrastructure Repair/Replacement, Colorado State Fair (Capital Renewal)

## OPERATING BUDGET

The department anticipates no operating budget impact from the project since there should be no additional maintenance costs or staffing requirements associated with it.

## STAFF QUESTIONS AND ISSUES

None.